



MADE IN AMERICA

**SAFEGUARD™ TEMPORARY COVERS** are designed to provide temporary protection from circuit breakers, fuses, power distribution boxes, electrical panels, circuit boards and much more during construction or maintenance activities. These covers offer a secure solution that allows inspectors to easily view the contents inside while safeguarding against debris, dust and other contaminants.

## TECHNICAL DATA SHEET

PROPERTY	TEST METHOD	UNIT	VALUES
<b>PHYSICAL</b>			
Light Transmission @.118	ASTM D 1003	%	86
<b>MECHANICAL</b>			
Tensile Strength	ASTM D 638	psi	9,500
Elongation	ASTM 638	%	110
Compressive Strength	ASTM 695	psi	12,500
Izod Impact Strength, Notched	ASTM D	ft.lbs/in.	18
Shear Strength	ASTM D	psi	10,000
<b>THERMAL</b>			
Coefficient of Thermal Expansion	ASTM D 696	in/in/°F	3.75x 10-5
Coefficient of Thermal Conductivity	ASTM C 177	BTU.in/hr.ft2.°F	1.35
Heat Deflection Temperature @ 264 psi	ASTM D 648	°F	270
Brittleness Temperature	ASTM D 746	°F	-200
<b>ELECTRICAL</b>			
Dielectric Constant @10 Hz	ASTM D 150		2.96
Volume Resistivity	ASTM D 257	Ohm.cm	8.2 x 1016
Arc Resistance			
Stainless Steel Strip electrode	ASTM D 495	Seconds	10
Tungsten Electrodes	ASTM D 495	Seconds	120
Dielectric Strength, in air @ .125"	ASTM D 149	V/mil	380
<b>FLAMMABILITY</b>			
Horizontal Burn, AEB	ASTM D 636	in	<1
Ignition Temperature, Self	ASTM D 1929	°F	1022
Ignition Temperature, Flash	ASTM D 1929	°F	824
Flame Class @ .060	UL 94		HB

## BENEFITS

- Facilitates easy inspection of internal components
- Protects against damage from dust/debris
- Quick and hassle-free installation
- Customizable to fit any panel
- Durable construction for long-lasting use
- Recyclable
- Meets UL and ASTM Standards
- Made in the USA

## SPECIFICATIONS

**MATERIAL:** Durable and lightweight plastic

**COLOR:** Transparent for easy visibility

**SIZES AVAILABLE:** Customizable to fit various panel sizes and configurations



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